Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

SBRNO-172/13-14

No. ***First & Final*** 354/31.01.14 (For Other Works) Date.....3.1/12/13.....2013

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....
Sub Divisional Work Code: **006-12-000036** 29

Schedule Docket No. Head of Account: 8-1771 Est.Cost:**12.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): **Improvements to Roads and Drains at Anjananadri layout in Ward No.06 Byatarayanapura Sub Division.**

Name of Contractor and Full Address : ***Sri. M Jayapal, Contractor, No. 41/42, 3rd Cross, Lingappa Garden, Jayamahal, Bangalore-32.***

Reference to Agreement No. Modified Wrok Order No. **EE/BTP/BBMP/E-TND/126/2013-14** Date: **24.08.2013**
(Old Work Order No. EE/BTP/BBMP/E-TND/105/2012-13 Date: **03-09-2012**

Certified that the measurements were taken by me on 28/12/13 and recorded of Pages 127030 - 38 of measurement Book No. 1271 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 28.12.13..and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being .....percent Rs.....	
3)	" Balance	
4)	Deduct Payment:	
a)	Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....Amount	12,515=00
	adjusted towards cash advance recovery of	
b)	Payments Now made } cost store or other material supplied.	
	recovery of amount creditable to this/other work	
	Amount paid on this bill Cheque / Cash.	1,06,515=00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	1,06,515=00

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands) (For use in the Office)
Witness
1.
2.
Dated Signature of Contractor
Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Stamp

Initials of Officer making payment

Executive Engineer

24/1

Sl. No.	Descriptions	Unit
1	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, Specification No KBS 2.1(a) / 2.3.1,P. No. 5/ Item No. 2.1/ PWD SR 2011-12	cum
	Up to 125% Qty	
2	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in **Hard soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5, No. 5/ Item No. 2.3/ PWD SR 2011-12	Cum
	Up to 125% Qty	
3	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc, complete Page No. 28/ Item No. 5.31 / PWD SR 2011-12	Sqm
	Up to 125% Qty	
4	KSRB-4-1.3 : Providing and laying in position **plain cement concrete of mix M 7.5** withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2, No. 12/ Item No. 4.3/ PWD SR 2011-12	**Cum**
	Up to 125% Qty	
5	KSRB 5.2.3 Providing and constructing granite / trap / basalt Size stone masonry **in foundation** with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.13 Page No. 25/ Item No. 5.6/ PWD SR 2011-12	Cum
	Up to 125% Qty	
6	KSRB 5.3-3 Providing and constructing granite / trap / basalt size stone masonry **in basement** with cement mortar 1:8, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5-1.13 Page No. 26/ Item No. 5.9/ PWD SR 2011-12	Cum
	Up to 125% Qty	
7	KSRB-4-1.6 : Providing and laying in position plain cement concrete of mix **M15** withOPC cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1,4.2/ P.No. 12/ Item No. 4.6/ PWD SR 2011-12	Cum
	Up to 125% Qty	
8	KSRB 15.2.1: Providing **flush pointing** to stone slab pavements, with cement mortar 1:3, after raking joints, nicely lining, including cost of materials, labour, curing complete as per specifications. Page No. 119/ Item No. 15.7/ PWD SR 2011-12	Sqm
	Up to 125% Qty	
9	KSRB 4.2.2 : Providing and laying in position plain cement concrete of mix **M20** withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications. Specification. No. KBS 4.1,4.6, **No. KBS 4.1,4.6, No. 13/ Item No. 4.11/ PWD SR 2011-12**	**Cum**
	Up to 125% Qty	
10	KSRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 Page No. 19/ Item No. 4.46/ PWD SR 2011-12	Qtl
	Up to 125% Qty	
11	KSRRB M300-53: construction of **embankment** with approved material gravel/murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement table 300-2 complete as per specifications. (which includes cost of gravel/murrum, watering charges & compaction by vibratory roller) MORTH specification Page No. 305.4.3, No. 156/ Item No. 19.60/ PWD SR 2011-12	Cum

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-						
-	-	546.00	126.95	69314.70	546.00	69314.70	
-	-						
	-	243.97	227.83	55583.69	243.97	55583.69	
-	-						
		792.00	348.82	276265.44	792.00	276265.44	
-	-						
		4.00	4134.41	16537.64	4.00	16537.64	
-	-						
		6.91	2967.85	20507.84	6.91	20507.84	
-	-						
		5.76	3453.65	19893.02	5.76	19893.02	
-	-						
		1.44	4683.23	6743.85	1.44	6743.85	
-	-						
		11.52	28.02	322.79	11.52	322.79	
-	-						
		4.75	5558.94	26404.97	4.75	26404.97	
-	-						
		4.75	7711.54	36629.82	4.75	36629.82	
-	-						

	Up to 125% Qty	
12	KSRRB M400-14.2: Providing, laying, spreading and compacting stone aggregates of specific size to water bound macadam specifications. Including spreading in uniform thickness, hand packing, rolling with 3-whelled steel / vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening / binding materials to fill up the interstices of coarse aggregates, watering and compacting to the required density complete as per specifications. B by mechanical means, MORTH specification No. 404, Crushable type such as moorum or gravel for **grading II** , No. 166/ Item No. 20.15.2/ PWD SR 2011.12	Cum
	Up to 125% Qty	
	Above 125% Qty	
	Extra Items	
13	KSRRB M400-14.2: Providing, laying, spreading and compacting stone aggregates of specific size to water bound macadam specifications. Including spreading in uniform thickness, hand packing, rolling with 3-whelled steel / vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening / binding materials to fill up the interstices of coarse aggregates, watering and compacting to the required density complete as per specifications. B by mechanical means, MORTH specification No. 404, Crushable type such as moorum or gravel for **grading III** , No. 166/ Item No. 20.15.3/ PWD SR 2011.12	
14	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 2.00 Km (Page No.123,	Cum
	Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

		546.00	154.15	84165.90	546.00	84165.90	
-	-						
		146.25	1125.53	164608.76	146.25	164608.76	
		126.75	1125.53	142660.93	126.75	142660.93	
		204.00	1364.04	278264.16	204.00	278264.16	
		737.44	72.70	53611.89	737.44	53611.89	
				1251515.39		**1251515.39**	

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಬಾಗ

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿಬಿಎಂಪಿ, ಬೆಂಗಳೂರು-24